OIPE
FEB 25 2004
PATENT & TRADEMARK OFFICE

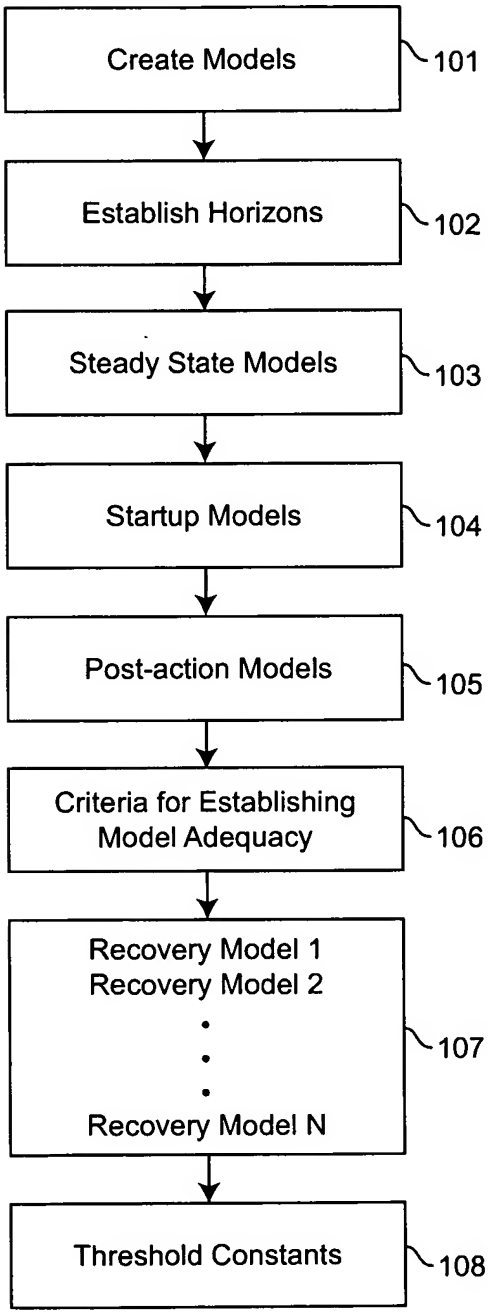

FIGURE 1

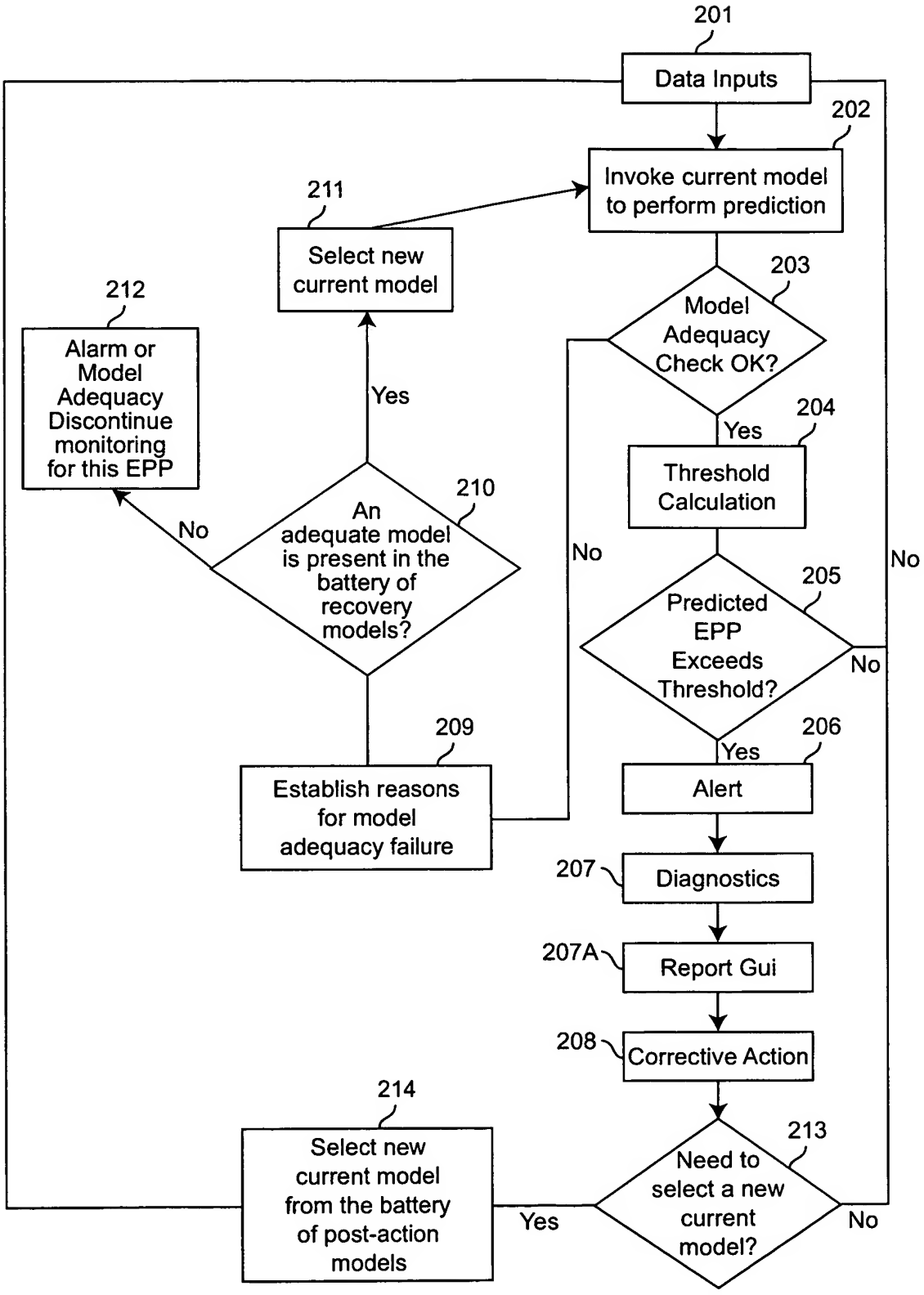
201
Data Inputs
202
Invoke current model to perform prediction
203
Model Adequacy Check OK?
204
Threshold Calculation
205
Predicted EPP Exceeds Threshold?
206
Alert
207
Diagnostics
207A
Report Gui
208
Corrective Action
213
Need to select a new current model?
214
Select new current model from the battery of post-action models
211
Select new current model
210
An adequate model is present in the battery of recovery models?
212
Alarm or Model Adequacy Discontinue monitoring for this EPP
209
Establish reasons for model adequacy failure
Yes
No
Yes
No
Yes
No
Yes
No
Yes
No

FIGURE 2

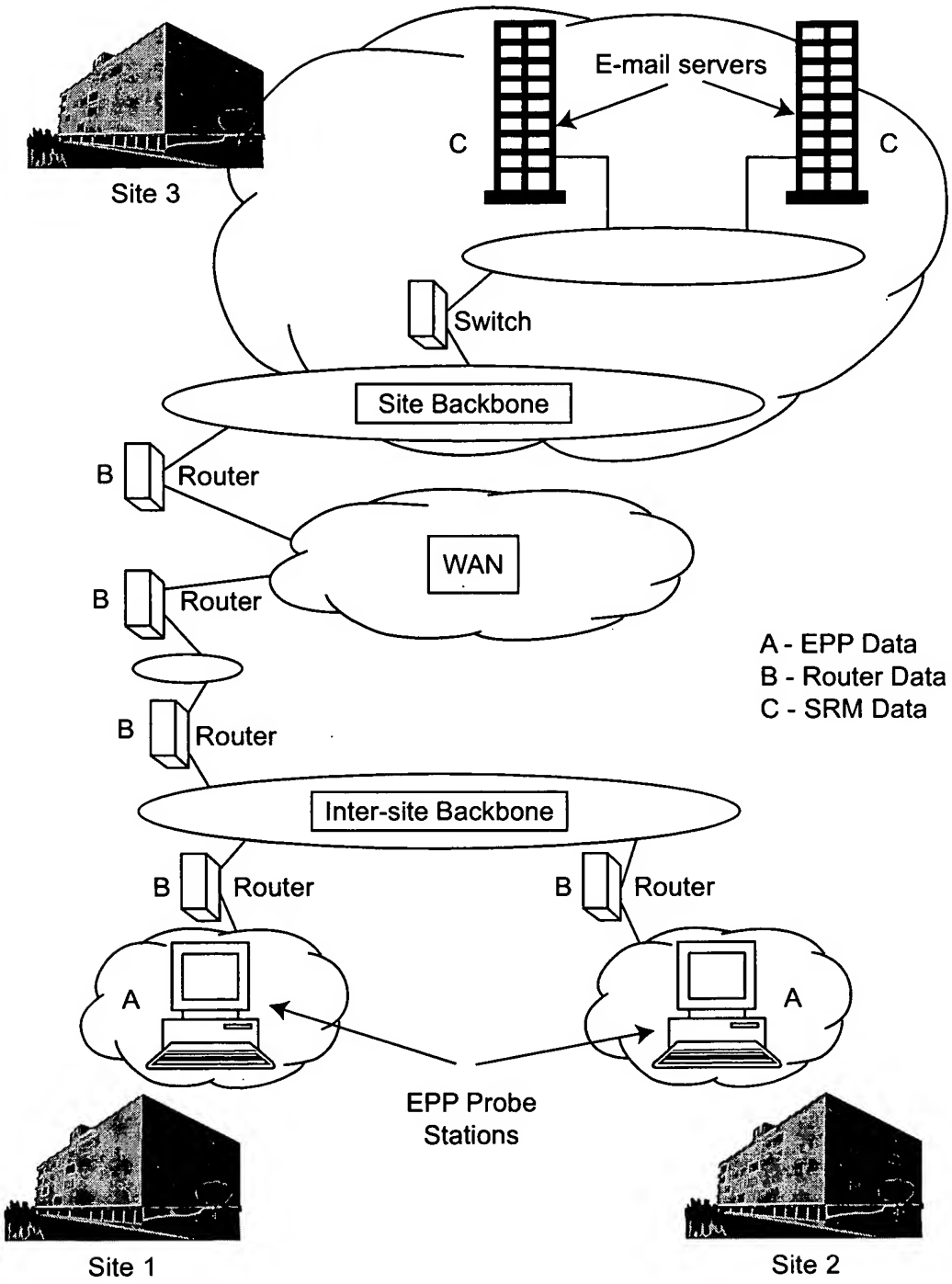

FIGURE 3 (PRIOR ART)